NUCLEAR INFORMATION SERVICES AT THE NATIONAL NUCLEAR DATA CENTER

Thomas W. Burrows, Charles L. Dunford

Brookhaven National Laboratory

The National Nuclear Data Center (NNDC) has been providing remote access to the nuclear physics databases it maintains and to other resources since 1986. Access was originally via DECNET and modem; then, TELNET; and now primarily via the Web. Since about 1999, the NNDC and collaborators from the IAEA have been migrating the databases from the original CODASYL-DBMS software to a modern relational database system. The Web interfaces to these databases have also been upgraded to use SQL, jsp, and Java servlets. Other NNDC Web pages have also been upgraded to provide a better and more consistent style. The improved services available from the NNDC will be described along with the other resources available on the NNDC Web site (http://www.nndc.bnl.gov).

Email: nndctb@bnl.gov